

***NATIONAL WEATHER SERVICE
PRODUCT/SERVICE DESCRIPTION DOCUMENT (PDD)
TYPE: Official Product
DATE: March 03, 2003***

ONE-MONTH OUTLOOK DISCUSSION
(CONTIGUOUS U.S. AND ALASKA)

Part 1 - Mission Connection

1. Product/Service Description:

The Climate Prediction Center (CPC) provides a technical discussion of the meteorological and climatological basis for the one-month outlooks.

2. Purpose/Intended Use:

This discussion provides technical insight to further assist decision makers.

3. Audience:

The audience is primarily decision makers with some technical background in weather and climate sensitive activities sensitive to intra-seasonal climate variation. (e.g. weather risk management, energy/utilities, agriculture, hydrology, etc.)

4. Presentation Format:

The discussion is presented in text sent over NWS dissemination systems and on the CPC web site.

5. Feedback Method:

E-mail both Robert.Leffler@noaa.gov and Barbara.Mayes@noaa.gov

Part 2 - Technical

1. Format and Science Basis:

CPC will give the meteorological and climatological basis for the outlooks. CPC may include analyses of statistical models, a coupled atmosphere/ocean numerical model, meteorological and sea-surface temperature patterns and trends and past analogs, and confidence factors.

The following is generic format. The latest discussion is at:

<http://www.cpc.ncep.noaa.gov/products/predictions/30day/fxus07.html>

PROGNOSTIC DISCUSSION FOR ONE-MONTH OUTLOOK
NWS CLIMATE PREDICTION CENTER CAMP SPRINGS MD
300 PME-T THU mo.#20-

ONE-MONTH OUTLOOK DISCUSSION FOR ...

(text)

FORCASTER: (name) - optional

NOTE - THIS CLIMATE OUTLOOK IS INTENDED FOR USE ONLY PRIOR TO THE START OF THE VALID PERIOD. WITHIN THE VALID PERIOD ... OBSERVATIONS AND SHORT AND MEDIUM RANGE FORECASTS SHOULD BE CONSULTED.

NOTE - THE NEXT 0.5 MONTH LEAD-TIME MONTHLY OUTLOOK WILL BE ISSUED ON THURSDAY mo.#2-.

2. **Availability:**

These are scheduled products. CPC issues this discussion once a month on the third Thursday of the month around 3:00 p.m. Eastern local time. CPC does not issue updates or amendments. They will issue corrections as needed. CPC issues the discussion on NWS dissemination systems under the following product IDs:

WMO Heading - FXUS07 KWBC

AWIPS ID - PMD30D

They are also issued on the CPC web site at the URL listed in section 1.

3. **Additional Information:**

- Valid Time: The discussion is valid for the next month.
- Product Expiration Time: The discussion expires on the first of the next month.
- Creation Software: CPC uses a text editor.